What is claimed is:

- 1. A wireless transmission/reception card comprising:
- a pole-shaped antenna;
- a transmitter/receiver that is connected to the pole-shaped antenna,

wherein a length direction of the pole-shaped antenna is substantially parallel to a main face of the wireless transmission/reception card.

2. A wireless transmission/reception card supporting apparatus comprising: a mount on which a wireless transmission/reception card is mounted,

wherein the wireless transmission/reception card includes a pole-shaped antenna and a transmitter/receiver that is connected to the pole-shaped antenna, a length direction of the pole-shaped antenna being substantially parallel to a main face of the wireless transmission/reception card, and

wherein, when the wireless transmission/reception card is mounted on the mount, the pole-shaped antenna of the wireless transmission/reception card is set upright substantially in a vertical direction in a normal use state.

3. The wireless transmission/reception card supporting apparatus according to claim 2,

wherein the wireless transmission/reception card supporting apparatus is a headset.

4. The wireless transmission/reception card supporting apparatus according to claim 3,

wherein the mount is rotatable.

5. The wireless transmission/reception card supporting apparatus according to claim 3,

wherein there are provided a pair of earpieces, a bridge that couples together the earpieces in such a way as to bridge over a head of a user in the normal use state, and a patch antenna arranged in the bridge.

6. The wireless transmission/reception card supporting apparatus according to claim 2,

wherein the wireless transmission/reception card supporting apparatus is an electric appliance.

7. The wireless transmission/reception card supporting apparatus according to claim 6,

wherein the mount is rotatable.

8. The wireless transmission/reception card supporting apparatus according to claim 6,

wherein there is provided a patch antenna.

- 9. A wireless network terminal comprising:
- a wireless transmission/reception card;
- a headset; and
- an electric appliance,

wherein the wireless transmission/reception card includes a pole-shaped antenna and a transmitter/receiver that is connected to the pole-shaped antenna, a length direction of the pole-shaped antenna being substantially parallel to a main face of the wireless transmission/reception card,

wherein the headset includes a mount on which the wireless transmission/reception card is mounted, the pole-shaped antenna of the wireless transmission/reception card being set upright substantially in a vertical direction in a normal use state when the wireless transmission/reception card is mounted on the mount, and

wherein the headset and the electric appliance have communication interfaces compatible with each other.

- 10. The wireless network terminal according to claim 9, wherein the mount is rotatable.
- 11. The wireless network terminal according to claim 9,

wherein the headset includes a pair of earpieces, a bridge that couples together the earpieces in such a way as to bridge over a head of a user in the normal use state, and a patch antenna arranged in the bridge.